

Fioshin, M.Ya., Bakhchisarait's'yan, N.G. and
Kazakova, I.I.

MOYEN DE DIMINUER LA POROSITÉ DES ANODES
EN BIOXYDE DE PLOMB (Reducing the Porosity of
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Order from CTS, ETC or CNRS \$1.10 TT-62-26559

Trans. in French of "Bulletin' Izobretenii (USSR)
1960, no.14 (Russian patent application 642.326/23,
applied for 26 Oct 59).

DESCRIPTORS: *Anodes, Lead compounds, Oxides,
Porosity, *Electrolysis.

(Chemistry--Physical, TT, v. 11, no. 9)

TT-62-26559

- I. Fioshin, M.Ya.
- II. Bakhchisarait's'yan, N.G.
- III. Kazakova, I.I.
- IV. Patent application (USSR)
642 326/23
- V. CNRS-VIII bis 654
- VI. Centre National de la Recher-
che Scientifique, Paris

Office of Technical Services
European Translations Centre

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Gankin, S. I.; Kholmer, O. M.
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2. Manual Photographic Method of Observing
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DESCRIPTORS: *Oxide cathodes, *Cathodes (Electron
tubes), *Potential theory, Temperature, Distribution,
Equations, Electronics, Electric currents, Load
distribution.

Maximal permissible load of the cathode increases as
specific gravity of the oxide layer becomes larger
(porosity decreases). Specific resistance (ρ)
decreases. As permissible load increases, i.e. at
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Order from OTS or SLA \$1. 10 61-18341

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1945, v. 18,
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DESCRIPTORS: *Hydrocarbons, Synthesis, Nickel,
Cobalt, Aluminum, Catalysts, Chemical reactions,
*Alcohols, *Acids, *Water, Chemical analysis.

The products of interaction of carbon monoxide with
hydrogen under atmospheric pressure in the presence
of a nickel-cobalt-aluminum catalyst at 180-190°C con-
tain not only hydrocarbons and small amounts of acids,
but also aliphatic alcohols and aldehydes soluble in
water. From the reaction water 0.15-0.37% neutral
(Chemistry-Organic, TT, v. 6, no. 10) (over)

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DESCRIPTORS: *Propenes, Polymerization, Reaction Kinetics, Catalysts, *Complex compounds, *Titanium compounds, Chlorides, *Metalorganic compounds, *Aluminum compounds.

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C227895

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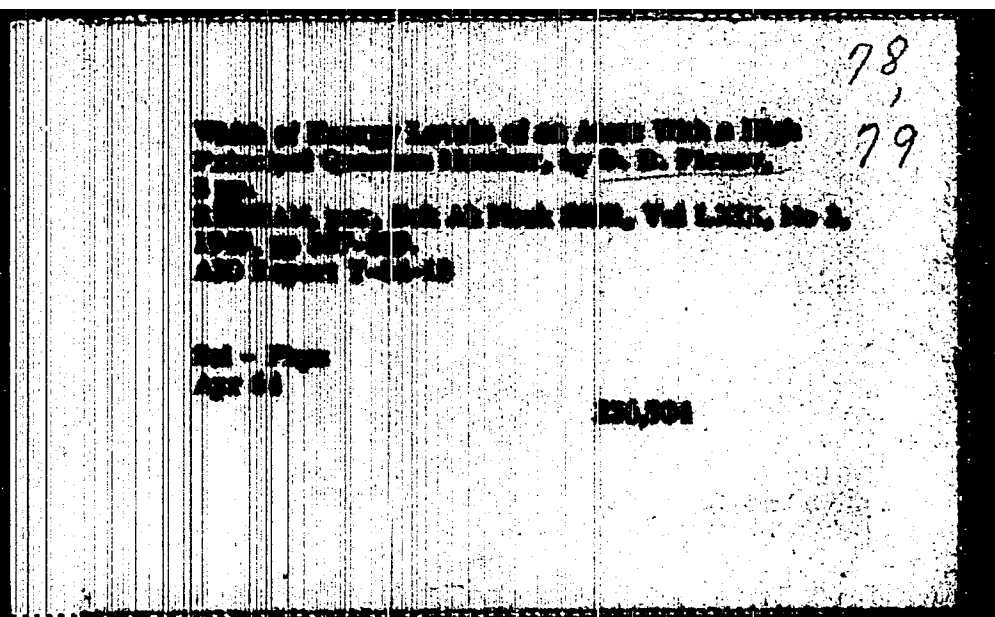
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